(FILE 'HOME' ENTERED AT 08:13:02 ON 04 APR 2005)

FILE 'REGISTRY' ENTERED AT 08:14:05 ON 04 APR 2005

E NORDIHYDROGUAIARETIC/CN

E NDGA/CN

		_	-
T.1	1	S	E4

L2

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0 S (METHYL AND NDGA)/CN

0 S (ACETYL AND NDGA)/CN

E METHYL (3A) NDGA/CN

WEST Search History

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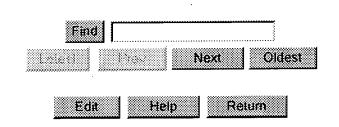
DATE: Monday, April 04, 2005

Hide?	Set Name	Query	Hit Count
	DB=USPT, L	ISOC,EPAB;JPAB; P	PLUR=YES; OP=ADJ
	L5	I4 same L3	7
	L4	papilloma	5813
	L3	L2 same l1	1567
	L2	effect\$6 or treat\$	5 5117605
	L1	acyclovir or zovira	x 3439

END OF SEARCH HISTORY

Searches for User *imarx* **(Count = 8674)**

Queries 8625 through 8674.



S# L	Jpd	t Database	Query	Time Cor
<u>S8674</u>	<u>U</u>	USPT,USOC,EPAB,JPAI	Bpapilloma same effect\$6 or treat\$5 same acyclovir or zovirax	2005- 04-04 09:42:27
<u>S8673</u>	<u>U</u>	USPT,USOC,EPAB,JPAI	Bpapilloma	2005- 04-04 09:42:18
<u>\$8672</u>	<u>U</u>	USPT,USOC,EPAB,JPAI	Beffect\$6 or treat\$5 same acyclovir or zovirax	2005- 04-04 09:41:59
S8671	<u>U</u>	USPT,USOC,EPAB,JPAI	Beffect\$6 or treat\$5	2005- 04-04 09:41:00
<u>S8670</u>	<u>U</u>	USPT,USOC,EPAB,JPAI	Bacyclovir or zovirax	2005- 04-04 09:40:44
<u>S8669</u>	<u>U</u>	USPT	5,342,930 and verruciformis	2005- 04-04 07:47:32
<u>S8668</u>	<u>U</u>	USPT	5,342,930 and verruciformis	2005- 04-04 07:47:22

<u>\$8667</u>	<u>U</u>	USPT	5,342,930	2005- 04-04 07:47:12
<u>\$8666</u> -	<u>U</u>	USPT	verruciformis	2005- 04-04 07:46:54
<u>S8665</u>	<u>U</u>	USPT	keratos\$5 same virus	2005- 04-04 07:32:04
<u>S8664</u>	<u>U</u>	USPT	keratos\$5	2005- 04-04 07:31:51
<u>S8663</u>	<u>U</u>	USPT	skin cancer same virus	2005- 04-04 07:29:44
<u>S8662</u>	<u>U</u>	USPT	virus	2005- 04-04
<u>S8661</u>	<u>U</u>	USPT	skin cancer	07:29:37 2005- 04-04
<u>58660</u>	<u>U</u>	USPT	skin cancer virus	07:29:25 2005- 04-04
<u>S8659</u>	<u>U</u>	USPT	6365787	07:29:11 2005- 04-04
<u>S8658</u>	<u>U</u>	USPT	lysobactin	07:24:42 2005- 04-01
<u>\$8657</u>	<u>U</u>	USPT	3609153.pn.	15:11:18 2005- 04-01 15:09:25

<u>S8656</u>	<u>U</u>	USPT	3609153	2005- 04-01 15:09:02
S8655	<u>U</u>	USPT	basal cell epithelioma and virus or papillomavirus	2005- 04-01 12:55:37
<u>S8654</u>	<u>U</u>	USPT	virus or papillomavirus	2005- 04-01 12:55:26
S8653	<u>U</u>	USPT	basal cell epithelioma	2005- 04-01 12:55:10
<u>S8652</u>	<u>U</u>	USPT	actinic keratos\$5 near15 papilloma\$6	2005- 04-01 12:41:57
S8651	<u>. U</u>	USPT	actinic keratos\$5 same papilloma\$6	2005- 04-01 12:41:43
<u>\$8650</u>	<u>U</u>	USPT	actinic keratos\$5 sameL31	2005- 04-01 12:41:35
<u>S8649</u>	<u>U</u>	USPT	papilloma\$6	2005- 04-01 12:41:26
S8648	<u>u</u>	USPT	actinic keratos\$5	2005- 04-01 12:41:01
S8647	<u>' U</u>	USPT	nordihydroguaiaretid near3 salt	
S8646	<u>U</u>	USPT	salt	2005- 04-01

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S8645	U	USPT	nordihydroguaiareti	12:17:30 c2005-
			, 3	04-01
				12:17:21
S8644	U	USPT	methyl same ndga	2005-
			<i>y</i>	04-01
				12:15:14
S8643	U	USPT	methyl	2005-
			•	04-01
				12:15:00
S8642	U	USPT	ndga	2005-
	_		_	04-01
				12:14:46
S8641	<u>U</u>	USOC	salt as effective as	2005-
			compound	04-01
				12:10:50
<u>S8640</u>	<u>U</u>	USOC	2645581	2005-
				04-01
				11:57:41
S8639	<u>U</u>	USOC	salt near15	2005-
			effective\$5 same	04-01
			virus	11:44:18
<u>S8638</u>	<u>U</u>	USOC	salt near15	2005-
			effective\$5	04-01
				11:44:05
<u>S8637</u>	<u>U</u>	USOC	salt	2005-
				04-01
				11:43:30
<u>S8636</u>	<u>U</u>	USOC	derivative near15	2005-
			effective\$5 same	04-01
			virus	11:42:03
<u>S8635</u>	<u>U</u>	USOC	virus	2005-
				04-01
1				

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00554		11606	deutomation in a side	11:41:52
<u>S8634</u>	<u>U</u>	USOC	derivative near15	2005-
			effective\$5	04-01
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<u>S8633</u>	<u>U</u>	USOC	effective\$5	2005-
				04-01 11:41:15
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<u>S8632</u>	<u>U</u>	USOC	derivative	2005- 04-01
				11:40:18
COC24		LICOT	calt near1E	2005-
<u>S8631</u>	<u>U</u>	USPT	salt near15 derivative near15	
			effect\$8 same virus	
C0630		USPT	virus	2005-
<u>S8630</u>	<u>U</u>	U3P1	vii us	04-01
				11:37:55
S8629	11	USPT	salt near15	2005-
30029	<u>U</u>	USPT	derivative near15	
			effect\$8 same virus	
			or pathogen\$5	11.00.00
<u>58628</u>	U	USPT	virus or pathogen\$5	2005-
	<u>•</u>		mas or paulogoliqu	04-01
				11:35:45
S8627	U	USPT	salt near15	2005-
			derivative near15	04-01
			effect\$8 same	11:34:04
			chemical same	
			compound	
<u>S8626</u>	<u>U</u>	USPT	compound	2005-
		,	•	04-01
				11:33:48
<u>S8625</u>	<u>U</u>	USPT	chemical	2005-
				04-01

Searches for User *imarx* **(Count = 8674)**

Queries 8575 through 8624.

Fin	a		
Latest	Prev	Next	Oldest
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S# US8624	-	t Database USPT	salt near15 derivative near15 effect\$8
<u>S8623</u>	<u>U</u>	USPT	effect\$8
<u>S8622</u>	<u>U</u>	USPT	salt same derivative same effective
<u>S8621</u>	<u>U</u>	USPT	effective
<u>S8620</u>	<u>U</u>	USPT	derivative
S8619	<u>U</u>	USPT	salt
<u>S8618</u>	<u>U</u>	EPAB	WO-9412667-A1.did.
<u>S8617</u>	<u>U</u>	EPAB,JPAB,DWF	Inordihydroguaiaretic and virus or herpes

<u>S8616</u>	<u>U</u>	EPAB,JPAB,DWP	Ivirus or herpes
<u>S8615</u>	<u>U</u>	EPAB,JPAB,DWP	Inordihydroguaiaretic
<u>S8614</u>	<u>U</u>	USOC	nordihydroguaiaretic and virus or herpes
<u>S8613</u>	<u>U</u>	USOC	virus or herpes
<u>S8612</u>	<u>U</u>	USOC	nordihydroguaiaretic and antiviral or ant
<u>S8611</u>	<u>U</u>	USOC	antiviral or antivirus
<u>S8610</u>	<u>U</u>	USOC	nordihydroguaiaretic
<u>S8609</u>	<u>U</u>	USPT	virus or herpes same lipooxygenase or li
<u>58608</u>	<u>U</u>	USPT	lipooxygenase or lipoxygenase
<u>S8607</u>	<u>U</u>	USPT	lipoxygenase
<u>58606</u>	<u>U</u>	USPT	lipooxygenase

<u>S8605</u>	<u>U</u>	USPT	nordihydroguaiaretic same virus or herpe
<u>S8604</u>	<u>U</u>	USPT	12same virus or herpes
<u>\$8603</u>	<u>U</u>	USPT	nordihydroguaiaretic and virus or herpes
<u>S8602</u>	<u>U</u>	USPT	virus or herpes
<u>S8601</u>	<u>U</u>	USPT	nordihydroguaiaretic
<u>S8600</u>	<u>U</u>	USPT	6365787
<u>S8599</u>	<u>U</u>	USPT	("6498041" "6251581" "6203996" "6197
<u>S8598</u>	<u>U</u>	USPT	papilloma same cervical or cervix same \
<u>S8597</u>	<u>U</u>	USPT	cervical or cervix same virus
<u>S8596</u>	<u>U</u>	USPT	virus
<u>S8595</u>	<u>U</u>	USPT	cervical or cervix



STIC Search Report

STIC Database Tracking Number

TO: Irene Marx

Location: REM-3A79&3e71

Art Unit: 1651

Monday, April 04, 2005

Case Serial Number: 10/664050

From: Noble Jarrell

Location: Biotech-Chem Library

Rem 1B71

Phone: 272-2556

Noble.jarrell@uspto.gov

Search Notes

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Page 4 of 5

S8594 U USPT

papilloma same cancer

S8593

J USPT

cancer

S8592

U USPT

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Search statement

?us6291524/pn

** SS 1: Results 1

Search statement

?prt full legalall max

- 1/1 PLUSPAT (C) QUESTEL-ORBIT- image CPIM Questel-Orbit
- PN US6291524 B1 20010918 [US6291524]
- TI (B1) Method for the suppression of viral growth
- PA (B1) UNIV JOHNS HOPKINS (US)
- PAO Johns Hopkins University, Baltimore MD [US]
 IN (B1) GNABRE JOHN N (US); HUANG RU CHIH C (US)
 AP US88249997 19970625 [1997US-0882499]
- FD C. I. P. of US627588 19960404 [1996US-0627588] Divsn of US316341 19940930 [1994US-0316341]
- Continuation-in-part of: US5663209 US88249997 19970625 [1997US-0882499] US62758896 19960404 [1996US-0627588]

 - US31634194 19940930 [1994US-0316341]
- IC (B1) A61K-031/00 EC A61K-031/05 &A
- - A61K-031/05
 - A61K-031/085 &A
 - A61K 031/09
 - A61K-031/222
 - C07C-043/23 - C07C-069/017
- PCL ORIGINAL (0): 514548000; CROSS-REFERENCE (X): 514546000 514721000
 - 514734000
- DT Corresponding document
- US4425327; US4880637; US5008294; US5559149; US5663209; US5827898; US5837252; US5965616

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Perry et al., Synthesis of Lignans, I. Nordihydroguaiaretic Acid.sup.1, J. Org. Chem., 1972, vol. 37, No. 26, pp. 4371-4376. STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

AB - A method for suppressing undesired viral growth in a host which comprises administering to the host an effective amount of a compound of the formula: (Chemical Structure image '1' not included in text) wherein R1, R2, R3 and R4 are independently selected from the group consisting of HO--, CH3 O-- and CH3 (C. dbd. 0) O--. The method is exemplified by inhibiting Tat transactivation of a lentivirus and in suppressing Herpes simplex virus.

UP - 2001-39

1/1 LGST - (C) EPO

PN - US6291524 B1 20010918 [US6291524] AP - US88249997 19970625 [1997US-0882499] ACT - 20000208 US/AS-A

ASSIGNMENT

OWNER: JOHNS HOPKINS UNIVERSITY, THE 3400 NORTH CHARLES S; EFFECTIVE

DATE: 19970620

ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS: HUANG, RU CHIH C.; GNABRE, JOHN N.; REEL/FRAME: 010537/0145

- 20031230 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20030917

UP - 2004-26

1/1 CRXX - (C) CLAIMS/RRX

AN - 3576434

PN - 6, 291, 524 A 20010918 [US6291524]

PA - Johns Hopkins University PT - C (Chemical)

ACT - 20030917 REISSUE REQUESTED ISSUE DATE OF O.G.: 20031230 REISSUE REQUEST NUMBER: 10/664050

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1651

Reissue Patent Number:

UP - 2004-01 UACT- 2003-12-30

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UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6291524

Link to Claims Section

September 18, 2001

Method for the suppression of viral growth

REISSUE: September 17, 2003 - Reissue Application filed Ex. Gp.: 1651; Re. S.N. 10/664,050 (O.G. December 30,

2003)

APPL-NO: 882499 (08)

FILED-DATE: June 25, 1997

GRANTED-DATE: September 18, 2001

ASSIGNEE-AT-ISSUE: Johns Hopkins University, Baltimore, Maryland, 02

ASSIGNEE-AFTER-ISSUE: March 30, 1998 - CONFIRMATORY LICENSE (SEE DOCUMENT FOR DETAILS)., NATIONAL INSTITUTES OF HEALTH, THE EXTRAMURAL INVENTIONS OFFICE, THE, MSC 7750 6701 ROCKLEDGE DRIVE, ROOM 3188 BETHESDA MARYLAND 20892, Reel and Frame Number: 09054/0389 February 8, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., JOHNS HOPKINS UNIVERSITY, THE 3400 NORTH CHARLES STREET BALTIMORE MARYLAND 21218, Reel and

Frame Number: 10537/0145

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